## > d his ful

```
(FILE 'REGISTRY' ENTERED AT 14:15:04 ON 24 MAY 2002)
                 DEL HIS
L1
                 STRUCTURE UPLOADED
L2
                 QUE L1
L3
              54 SEA SSS FUL L1
L*** DEL
                 STRUCTURE UPLOADED
L4
                 STRUCTURE UPLOADED
L5
                QUE L4
            198 SEA SSS FUL L4
L6
                STRUCTURE UPLOADED
L7
L8
                OUE L7
              92 SEA SSS FUL L7
L9
L10
                STRUCTURE UPLOADED
L11
                QUE L10
L12
          18516 SEA SSS FUL L10
L13
            344 SEA L3 OR L6 OR L9
                D 344
                D
                D 4
                D 5
                 D 7
L14
          18860 SEA L12 OR L13
L15
           8798 SEA L14 AND ((C!! H!! O!!)/MF OR (C!! H!! O!)/MF)
L16
              1 SEA DECYL GLUCOSIDE/CN
L17
              1 SEA LAURYL MALTOSIDE/CN
L18
              3 SEA (1,1,1,2-TETRAFLUOROETHANE OR
1,1,1,2,3,3,3-HEPTAFLUOROPROP
                ANE OR 1,1-DIFLUOROETHANE)/CN
     FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT' ENTERED AT 14:31:48 ON
     24 MAY 2002
     FILE 'REGISTRY' ENTERED AT 14:32:15 ON 24 MAY 2002
                SET SMARTSELECT ON
L19
                SEL L16 1- CHEM:
                                       14 TERMS
                SET SMARTSELECT OFF
     FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT' ENTERED AT 14:32:16 ON
     24 MAY 2002
L20
           2044 SEA L19/BI
     FILE 'REGISTRY' ENTERED AT 14:33:24 ON 24 MAY 2002
                SET SMARTSELECT ON
L21
                SEL L17 1- CHEM:
                                       17 TERMS
                SET SMARTSELECT OFF
     FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT' ENTERED AT 14:33:26 ON
     24 MAY 2002
L22
           1259 SEA L21/BI
L23
             10 SEA (L20 OR L22 OR L16 OR L17) AND (L18 OR TETRAFLUOROETHANE
                OR HEPTAFLUOROPROPANE OR DIFLUOROETHANE OR HFC OR
HYDROFLUOROCA
                RBON?)
```

```
L24
             10 DUP REM L23 (0 DUPLICATES REMOVED)
                D 1-10
                D 8 IALL
                D 7 IALL
                D 6 KWIC
                D 5 KWIC
                D 5
                D 1-4 KWIC
L25
             64 SEA (L15 OR (ALKYL (2A) (SACCHAR? OR GLUCO? OR MALTO? OR
                GALACTO?))) AND (L18 OR TETRAFLUOROETHANE OR
HEPTAFLUOROPROPANE
                 OR DIFLUOROETHANE OR HFC OR HYDROFLUOROCARBON?)
             59 SEA L25 NOT L24
L26
             58 DUP REM L26 (1 DUPLICATE REMOVED)
L27
                D 1-58
                D 56 IALL
                D 50 KWIC
                D 48 KWIC
                D 44 KWIC
                D 39 KWIC
                D 26 KWIC
                D 21 KWIC
     FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
     ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
     CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
     DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 14:48:16
ON
     24 MAY 2002
     FILE 'REGISTRY' ENTERED AT 14:48:35 ON 24 MAY 2002
                SET SMARTSELECT ON
L28
                SEL L16 1- CHEM:
                                       14 TERMS
                SET SMARTSELECT OFF
     FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
     ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
     CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
     DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 14:48:39
ON
     24 MAY 2002
L29
           3702 SEA L28/BI
     FILE 'REGISTRY' ENTERED AT 14:52:44 ON 24 MAY 2002
                SET SMARTSELECT ON
L30
                SEL L17 1- CHEM:
                                       17 TERMS
                SET SMARTSELECT OFF
     FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISALERTS, ADISINSIGHT,
     ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS,
     CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2,
     DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 14:52:46
ON
     24 MAY 2002
L31
           2389 SEA L30/BI
```

```
30 SEA (L16 OR L17 OR L29 OR L31 OR (ALKYL (2W) (SACCHAR? OR
L32
                GLUCOS? OR MALTO? OR GALACTO?))) AND (L18 OR
TETRAFLUOROETHANE
                OR HEPTAFLUOROPROPANE OR DIFLUOROETHANE OR HFC OR
HYDROFLUOROCA
                RBON?)
L33
            26 DUP REM L32 (4 DUPLICATES REMOVED)
                D 1-26
                D 21 IALL
                D 17 KWIC
                D 13 KWIC
               D 13
                D 13 IALL
                D 13 KWIC
               D 12 KWIC
               D 11 KWIC
               D 10 KWIC
               D 9 KWIC
               D 9
               D 8 KWIC
               D 7 KWIC
```

```
c:\stnexp4\queries\alkylsacc3.str
```

```
ring nodes:
    1 2 3 4 5 6

chain bonds:
    1-13 2-12 3-11 4-10 6-7 7-8 11-14

ring bonds:
    1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds:
    1-2 1-6 1-13 2-3 2-12 3-4 3-11 4-5 4-10 5-6 11-14

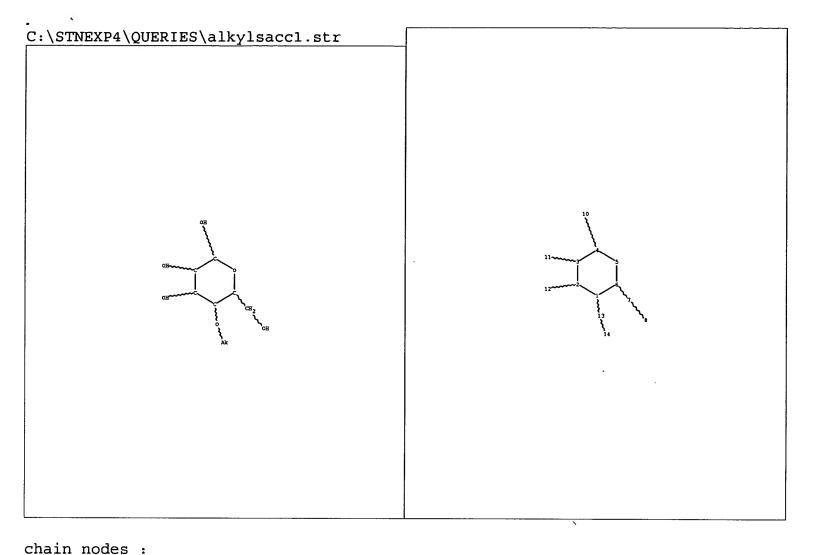
exact bonds:
    6-7 7-8
```

G1:OH

chain nodes :

7 8 10 11 12 13 14

Match level: 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS



```
7 8 10 11 12 13 14

ring nodes:
    1 2 3 4 5 6

chain bonds:
    1-13 2-12 3-11 4-10 6-7 7-8 13-14

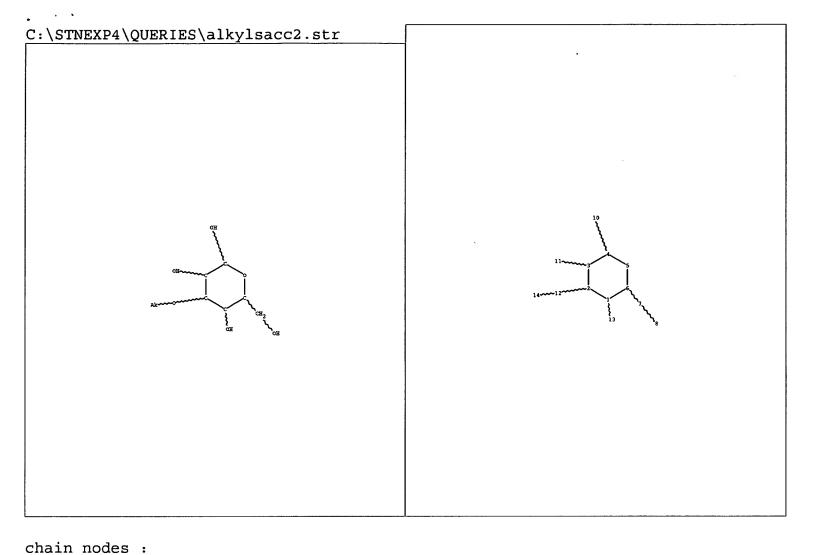
ring bonds:
    1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds:
    1-2 1-6 1-13 2-3 2-12 3-4 3-11 4-5 4-10 5-6 13-14

exact bonds:
    6-7 7-8
```

G1:OH

```
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS
```



```
7 8 10 11 12 13 14

ring nodes:
    1 2 3 4 5 6

chain bonds:
    1-13 2-12 3-11 4-10 6-7 7-8 12-14

ring bonds:
    1-2 1-6 2-3 3-4 4-5 5-6

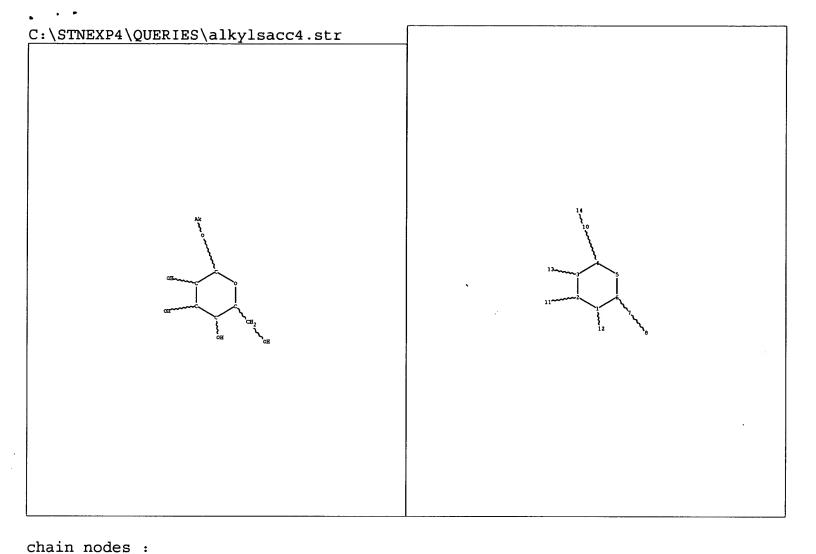
exact/norm bonds:
    1-2 1-6 1-13 2-3 2-12 3-4 3-11 4-5 4-10 5-6 12-14

exact bonds:
    6-7 7-8
```

```
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS
```

10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS

G1:OH



```
7 8 10 11 12 13 14

ring nodes:
    1 2 3 4 5 6

chain bonds:
    1-12 2-11 3-13 4-10 6-7 7-8 10-14

ring bonds:
    1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds:
    1-2 1-6 1-12 2-3 2-11 3-4 3-13 4-5 4-10 5-6 10-14

exact bonds:
    6-7 7-8
```

G1:OH

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS